17457

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):

Braun et al.

Docket No.:

265.00400101

TiP

PHYSICAL-CHEMICAL PROPERTY BASED SEQUENCE MOTIFS AND METHODS REGARDING SAME

Commissioner for Patents

Mail Stop PATENT APPLICATION

P.O. Box 1450

Alexandria, VA 22313-1450

We are transmitting the following documents along with this Transmittal Sheet (which is submitted in triplicate):

X UTILITY PATENT APPLICATION including:

- X Specification (47 consecutively numbered pgs, including 22 claims on 7 consecutively numbered pgs and a 1 pg Abstract);
- X Drawings (17 sheets);
- X Application Data Sheet (2 pgs).
- X An itemized return postcard.

_ Other:___

X Please Charge the Deposit Account No. 13-4895 in the amount of \$403.00 to pay the filing fee, which is calculated below:

X Small Entity Status is entitled to be asserted in the above-identified application.

APPLICATION FILING FEE					
	Number of Pending Claims (1)	Claims Included in Basic Filing Fee (2)	Number of Extra Claims (1-2)	Cost per Extra Claim	Fee Required
Total Claims	22	20	2	x \$9 =	\$18.00
Independent Claims	2	3	0	x \$43 =	\$0
One or More Multiple Dependent Claims Presented? If Yes, Enter \$145 Here →					\$0
Enter Basic Filing Fee (Utility Patent-\$385) Here →					\$385.00
Total Application Filing Fee					\$403.00

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 13-4895. Triplicate copies of this sheet are enclosed.

MUETING, RAASCH & GEBHARDT, P.A.

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CERTIFICATE UNDER 37 CFR §1.10:

"Express Mail" mailing label number: EV 201890309 US

Date of Deposit: April ______, 2004

I hereby certify that the Transmittal Letter and the paper(s) and/or fee(s), as described hereinabove, are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to the Commissioner for Patents, Mail Stop PATENT APPLICATION, P.O. Box 1450, Alexandria, VA 22313-1450.

Name: Sue Dombroske

(SMALL ENTITY TRANSMITTAL UNDER RULE 1.10)

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